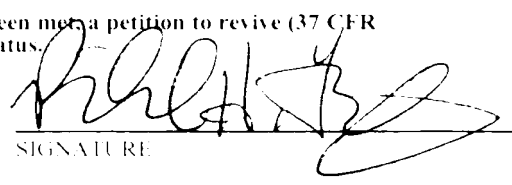


U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED ELECTED OFFICE (DO EO US) CONCERNING A FILING UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 66302-007
INTERNATIONAL APPLICATION NO. PCT/SE00-01598		INTERNATIONAL FILING DATE 22 August 2000
PRIORITY DATE CLAIMED 3 September 1999		U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR) 10/049717
TITLE OF INVENTION A DEVICE FOR CONTINUOUS OR SEMI-CONTINUOUS CASTING OF METALS		
APPLICANTS (FOR DO EO US) Conny SVAHN Ford KROON		
Applicant herewith submits to the United States Designated Elected Office (DO EO US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 11. <input checked="" type="checkbox"/> A copy of the International Preliminary Examination Report (PCT IPEA 400). 12. A copy of the International Search Report (PCT ISA 210). 		
Items 13 to 20 below concern document(s) or information included:		
<ol style="list-style-type: none"> 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. <input checked="" type="checkbox"/> A FIRST preliminary amendment. 16. A SECOND or SUBSEQUENT preliminary amendment. 17. A substitute specification. 18. A change of power of attorney and/or address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter 2 and 35 U.S.C. 1.821 - 1.825. 20. A second copy of the published international application under 35 U.S.C. 154(d)(4). 21. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 22. Certificate of Mailing by Express Mail. 23. <input checked="" type="checkbox"/> Other items or information: Copy of WO 01 17713, dated 15 March 2001. 		

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.53) 12/049717		INTERNATIONAL APPLICATION NO. PCT/SE00 01598		ATTORNEY'S DOCKET NUMBER 66302-031-7	
24 The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) : <input checked="" type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1040.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$890.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$740.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$710.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00 ENTER APPROPRIATE BASIC FEE AMOUNT = \$1,040.00				CALCULATIONS - PTO USE ONLY	
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492 (e)). \$0.00					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	20 - 20	0	x \$18.00	\$0.00	
Independent claims	2 - 3	0	x \$84.00	\$0.00	
Multiple Dependent Claims (check if applicable)				\$0.00	
TOTAL OF ABOVE CALCULATIONS =				\$1,040.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$0.00	
SUBTOTAL =				\$1,040.00	
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492 (f)). \$0.00					
TOTAL NATIONAL FEE =				\$1,040.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).				\$0.00	
TOTAL FEES ENCLOSED =				\$1,040.00	
				Amount to be refunded	\$
				charged	\$
a <input type="checkbox"/> A check in the amount of _____ to cover the above fees is enclosed.					
b <input checked="" type="checkbox"/> Please charge my Deposit Account No. 04-2223 in the amount of \$1,040.00 to cover the above fees. A duplicate copy of this sheet is enclosed.					
c <input type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. _____. A duplicate copy of this sheet is enclosed.					
d <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:					
Richard H. Tushin DYKEMA GOSSETT PLLC Third Floor West, Franklin Square 1300 I Street, N.W. Washington, D.C. 20005-3306 (202) 906-8680					
 SIGNATURE					
Richard H. Tushin NAME					
29,297 REGISTRATION NUMBER					
February 14, 2002 DATE					